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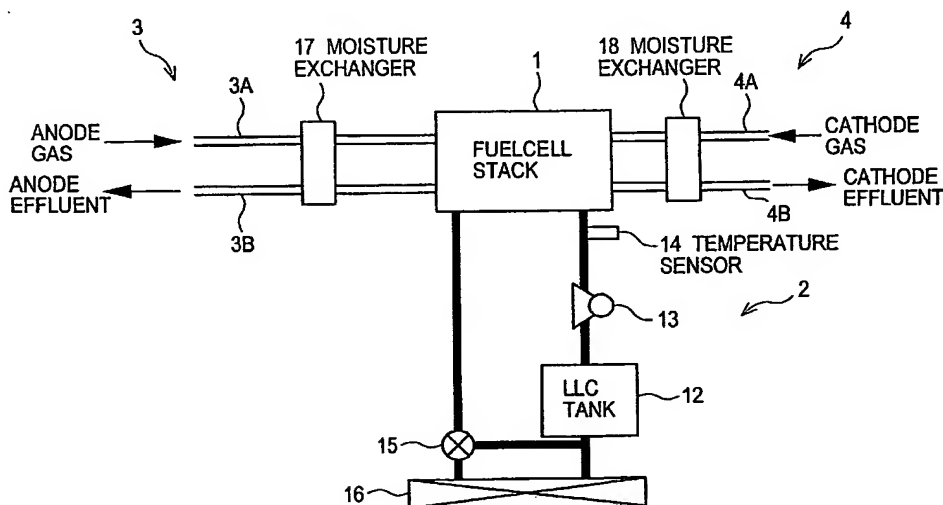
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(54) Title: SOLID POLYMER FUEL CELL



(57) Abstract: Fuel cells (20) are superimposed one upon the other in the stacking direction. Each fuel cell (20) comprises an anode gas passage (32) and a cathode gas passage (36). Each passage has a meandering configuration provided with two or more bent portions (511, 512, 521, 522). At least the most downstream bent portion (512, 522) of at least one of the anode gas passage (32) and the cathode gas passage (36) is connected to a through-hole (332, 372) extending through the fuel cell stack (1) in the stacking direction of the fuel cells (20). The through hole (332, 372) averages out the condensed water in the anode gas passages (32) or the cathode gas passages (36) and prevents flooding from being caused in a specific anode gas or cathode gas passage.

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